

G) Detailed Description and Explanation of the Invention

The "Cheque Please Wait or Service Person Summoning Device" is a hand-sized, battery powered electrical signaling device with lighted LED and incandescent bulb displays and an on-off switch housed in a plastic box of six sided polyhedron shape with rectangular sides having dimensions 3 1/4 inches by 1 1/8 inches by 2 1/8 inches. The words, 'Cheque please,' appear as cut outs on the top surface of the box, that is, the words are physically cut through the top surface of the box allowing them to appear lighted when the incandescent bulb beneath them is switched on. The device contains various electrical elements such as wiring, a battery, a three-position micro switch and two light-emitting diodes (LEDs), a green one and a red one, jutting out from the top of the box, and a small incandescent light bulb, clear in coloring, inside. The box has a removable bottom which enables changing of the battery. The box may also be made from other materials such as exotic woods or may come in other regular geometric shapes such as a tetrahedron, a pyramid; it is not the material or shape of the box that the "Cheque Please Wait or Service Person Summoning Device" comes in that is important but the concept of its purpose.

The "Cheque Please Wait or Service Person Summoning Device" is a device whose purpose is to visually and soundlessly summon a wait or service person in a restaurant, café or other public place by lighting up in two different ways, that is lighting up either the red LED or lighting up both the green LED and the white incandescent bulb at the same time, in order to visually capture their attention. The ways in which the device lights and the consequent behaviors of the wait or service person(s) are the following: the operator, who wishes to draw the wait person's attention, flips the micro switch to one side which lights up the red light (LED). The wait person notices the red light from across the room and comes over to investigate. Or, at some point when the operator (the customer at the public facility and the person who is displaying the "Cheque Please Wait or Service Person Summoning Device") wants the wait person to bring the check, he or she flips the switch in the opposite direction which lights up the green light (LED) as well as the internal incandescent light bulb which lies beneath the cut out words 'Cheque please' on the top of the "Cheque Please Wait or Service Person Summoning Device." The cut out words, 'Cheque please,' light up with a white glow and make the words readable to the wait person who has come to the table to investigate the other (green colored) light (LED). Now the wait person has been informed that the operator wants his or her check and will then present it. Both this topmost green LED and internal white bulb are switched 'on' at the same time when the switch is flipped to the opposite position from the red 'on' position. The center most position of the switch is an 'off' position. When the switch is in this position, none of the lights are on.

The words 'Cheque please' may also be spelled 'Check please' on some models and for the French model the words are translated into the French language and may appear as 'Cheque s'il vous plait.' Other models following these same basic concepts, described above, are planned for many other non-English languages.

Working model: a full scale working model of the "Cheque Please Wait or Service Person Summoning Device" is available and shall be sent immediately upon your request.